

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1816	60/752,753,796,800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 16:05
S1	8	US-20030177770-\$.DID. OR US-20030056515-\$.DID. OR US-5431020-\$.DID. OR EP- 1302723-\$.DID. OR EP- 1288601-\$.DID. OR EP- 1191285-\$.DID. OR EP- 1128131-\$.DID. OR EP- 0558540-\$.DID. OR DE- 4114768-\$.DID.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/04/14 08:22
S2	15	("2548485"   "2849756"   "2910155"   "2915877"   "5083424"   "H000528").PN. OR ("5431020").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 10:29
S3	440	"heat shield" same combustor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:45
S4	443	(heat adj2 shield) same combustor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:46
S5	213	S3 and @py< "2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:47
S6	214	S4 and @py< "2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:47

S7	485772	"heat shield" or (heat adj3 shield) or tile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:51
S8	611	(S7 same combustor) or (S7 with combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:51
S9	327	S8 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:52
S10	114425	"60"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:53
S11	156	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 14:53
S12	801	(S7 same3 combustor) or (S7 with combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:34
S13	405	S12 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:35
S14	87	S13 and ceramic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:35
S15	37	S14 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:35

S16	241	S12 and ceramic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:38
S17	37	S16 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:38
S18	877	(S7 same3 combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:41
S19	437	S10 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:41
S20	246	S19 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:41
S21	491166	"heat shield" or (heat near3 shield) or tile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:46
S22	840	(S21 same3 combustor) or (S21 with combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:47
S23	919	(S21 same3 combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:47
S24	519	S23 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:47

S25	257	S24 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:48
S26	2	"20030089115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 15:49
S27	17010	axial near3 gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 16:00
S28	13235	peripheral near3 gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 16:00
S29	264	S27 same2 S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 16:00
S30	141	S29 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 16:00
S31	2	S29 and combustor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:00
S32	14	("20020184886"   "4380896" "5285632"   "5291732"   "5291733"   "5333443"   "5363643"   "5687572"   "6082111"   "6216442"   "6351949"   "6397603"   "6895757").PN. OR ("7237389").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 17:00
S33	105	S28 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:01

S34	1863	(sealing near3 element) near6 gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:09
S35	28	S34 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:09
S36	2910	((seal\$4) near3 element) near6 gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:12
S37	44	S36 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:12
S38	19	S37 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 17:13
S39	15	("2548485"   "2849756"   "2910155"   "2915877"   "5083424"   "H000528").PN. OR ("5431020").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 18:19
S44	2	ep-1130219-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 18:41
S45	2	"6085515".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/14 18:45
S47	110	tertilt.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 07:56

S48	37	(marc near2 tertilt).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 07:56
S49	13	(bernd near2 vonnemann).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 08:30
S50	5	(claudia near2 barbeln).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 08:31
S51	4	(deiss near2 olga).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 08:32
S52	14	(jens near2 kleinfeld).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 08:33
S53	6	("2548485"   "2915877"   "5363643"   "5489074").PN. OR ("6840047").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:14
S54	1	"6901757".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:15
S55	17	("20030021675"   "3295280"   "4441324"   "4555901"   "4768447"   "4838031"   "5079915"   "5083424"   "5176495"   "5333443"   "5560197"   "5755093"   "5957067"   "6270311"   "6470685"   "6675586").PN. OR ("6901757").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 09:16
S59	27	"112403"	US-PGPUB; USPAT	OR	ON	2009/04/15 09:17
S60	92	"112403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 09:18

S61	0	ep-01124603	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 09:18
S62	0	ep-01124603.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 09:19
S63	7	"1124603".did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 09:19
S64	2	"10270458"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 09:23
S66	2	"20030089115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 11:21
S67	2	"20030079475"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 11:21
S68	114425	"60"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:49
S69	491166	"heat shield" or (heat near3 shield) or tile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:49
S70	919	(S69 same3 combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:49

S71	519	S70 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:49
S72	257	S71 and S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:49
S73	486616	S72 and retaining clip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:49
S74	1	S72 and (retaining near2 clip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:50
S75	69	S72 and retain\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 14:50
S76	16	S72 and (support near2 structure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 15:22
S77	150	S72 and ((support\$4 near2 structure) or support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/15 15:26
S78	485852	"heat shield" or (heat adj3 shield) or tile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 12:58
S79	611	(S78 same combustor) or (S78 with combustor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 12:58



S80	327	S79 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 12:58
S81	3576786	clamp or retain\$4 or fastener	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 13:25
S82	93	S81 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 13:25
S83	491249	"heat shield" or (heat near3 shield) or tile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:35
S84	3822996	retain\$4 or clip or fastener or clamp	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:36
S85	158886	S84 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:36
S86	866909	ceramic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:37
S87	11405	S85 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:38
S88	3100768	peripheral or axial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:38

S89	3209	S88 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:38
S90	3241287	stud or spacer or stop or stopper or damper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:39
S91	1748	S89 and S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:39
S92	2883796	seal or grout or caulk or filler or fill	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 16:42
S93	67	("1837907"   "2451486"   "2617551"   "2983401"   "3009601"   "3144160"   "3149742"   "3150793"   "3179549"   "3215313"   "3230726"   "3302358"   "3347402"   "3361285"   "3365897"   "3415408"   "3525452"   "3595423"   "3612447"   "3622030"   "3719302"   "3721362"   "3724228"   "3799056"   "4149652"   "4151800"   "4195746"   "4344591"   "4389030"   "4439968"   "4461398"   "4804571").PN. OR ("4919366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 17:05
S94	2844682	seal\$4 or (seal\$4 near3 element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 17:23
S95	207193	siemens.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 17:43

S96	559	S83 and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 17:43
S97	33	("2991045"   "3341172"   "3750398"   "4121843"   "4537024"   "4602795"   "4759555"   "5249814"   "5265412"   "5363643"   "5586773"   "5630593"   "5657998"   "5669612"   "5716052"   "5975844"   "6120037"   "6199871"   "6227546"   "6237921"   "6257594"   "6299178"   "6325392"   "6446978"   "6450762"   "6568692"   "6588761"   "6626440"   "6648333"   "6659472"   "6752592").PN. OR ("7080513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 17:48
S98	26	("1252415"   "1328380"   "20030079475"   "20030167985"   "20030172856"   "20040050060"   "2853872"   "3665870"   "4193355"   "4334858"   "4779548"   "4835831"   "4840131"   "5063028"   "5063861"   "5083424"   "5605046"   "5799491"   "6112970"   "6675586"   "6705241"   "6711899").PN. OR ("6832484").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 18:03
S99	18	("2548485"   "2656717"   "2915877"   "3496722"   "3956886"   "4435813"   "4675223"   "5050385"   "5083424"   "5107641"   "5431020"   "5624256"   "6085515").PN. OR ("6711899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 18:05
S100	1758	60/752,753,796,800.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 08:05
S101	289	S100 and (heat near3 shield or tile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 08:06

S102	18	("2548485"   "2656717"   "2915877"   "3496722"   "3956886"   "4435813"   "4675223"   "5050385"   "5083424"   "5107641"   "5431020"   "5624256"   "6085515").PN. OR ("6711899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/20 08:35
S103	15	("2548485"   "2849756"   "2910155"   "2915877"   "5083424"   "H000528").PN. OR ("5431020").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/20 09:13
S104	27	("2660050"   "2827784"   "4569659"   "4840131"   "4944151").PN. OR ("5083424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/20 09:13
S105	2	"2387663".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/20 09:42
S106	15	("2548485"   "2849756"   "2910155"   "2915877"   "5083424"   "H000528").PN. OR ("5431020").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/20 14:52
S107	5	("2910155").URPN.	USPAT	OR	ON	2009/04/20 14:54
S108	0	277/641,643	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 10:37
S109	900	277/641,643.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 10:37
S110	900	277/641,643.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:16
S111	484045	S110 and heat shield	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:16
S112	2	S110 and "heat shield"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/15 13:16

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1133	60/752,753,796,800.ccls.	USPAT; UPAD	OR	ON	2009/10/15 16:05
L3	627	277/641,643.ccls.	USPAT; UPAD	OR	OFF	2009/10/15 16:05
L4	1	2 and 3	USPAT; UPAD	OR	OFF	2009/10/15 16:05
L5	1759	2 or 3	USPAT; UPAD	OR	OFF	2009/10/15 16:05

**10/ 15/ 2009 4:19:18 PM****C:\ Documents and Settings\ ckim5\ My Documents\ EAST\ Workspaces\ 10586233.wsp**